

Title (en)

FORMABLE AND SETTABLE POLYMER BONE COMPOSITE AND METHOD OF PRODUCTION THEREOF

Title (de)

FORMBARER UND EINSTELLBARER POLYMER-KNOCHENVERBUND UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITE OSSEUX POLYMERE POUVANT ETRE MIS EN FORME ET TRAITE, ET PROCEDE D'ELABORATION

Publication

EP 1578957 A4 20080903 (EN)

Application

EP 03797000 A 20031212

Priority

- US 0339704 W 20031212
- US 43296802 P 20021212

Abstract (en)

[origin: WO2004053112A1] A composite osteoimplant. The osteoimplant includes a polymer andbonederived particles. The composite is adapted and constructed to be formable during or immediately prior to implantation and to be set after final surgical placement.

IPC 8 full level

A61K 9/00 (2006.01); **A61L 24/00** (2006.01); **A61L 27/36** (2006.01); **A61L 27/40** (2006.01); **A61L 27/44** (2006.01); **A61L 27/46** (2006.01); **C12N 5/00** (2006.01)

CPC (source: EP KR US)

A61F 2/28 (2013.01 - KR); **A61K 9/00** (2013.01 - KR); **A61L 24/00** (2013.01 - EP US); **A61L 27/3608** (2013.01 - EP US); **A61L 27/365** (2013.01 - EP US); **A61L 27/3683** (2013.01 - EP US); **A61L 27/3834** (2013.01 - EP); **A61L 27/3847** (2013.01 - EP US); **A61L 27/40** (2013.01 - EP US); **A61L 27/446** (2013.01 - EP US); **A61L 27/46** (2013.01 - EP US); **C08L 67/04** (2013.01 - EP US); **C12N 5/0652** (2013.01 - KR); **A61L 2430/02** (2013.01 - EP US)

Citation (search report)

- [X] WO 0050102 A1 20000831 - OSTEOTECH INC [US]
- [X] EP 1142596 A1 20011010 - UNIV GENT [BE]
- [X] US 2002035401 A1 20020321 - BOYCE TODD M [US], et al
- [X] US 5747390 A 19980505 - COOPER KEVIN [US], et al
- See references of WO 2004053112A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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